UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

24197

7590

08/11/2006

KLARQUIST SPARKMAN, LLP 121 SW SALMON STREET SUITE 1600 PORTLAND, OR 97204 EXAMINER

BLACKWELL RUDASIL, GWENDOLYN A

ART UNIT

PAPER NUMBER

1775

DATE MAILED: 08/11/2006

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
•	10/630 546	07/29/2003	George Zguris	3533-66350	7494	

TITLE OF INVENTION: GLASS COMPOSITIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/13/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless correcte maintenance fee notifica	ed below or directed oth	nerwise in Block	l, by (a)	specifying a new co	orres	pondence address;	and/or	(b) indicating a sep	arate "	FEE ADDRESS" for
	ENCE ADDRESS (Note: Use BI		address)		Fee(:	s) Transmittal. Thi	s certif paper	icate cannot be used t	or any	estic mailings of the other accompanying ormal drawing, must
121 SW SALMO SUITE 1600	SPARKMAN, LL ON STREET	/2006 .P			I her State addre trans	eby certify that this Postal Service w	is Fee(s	of Mailing or Trans) Transmittal is being ficient postage for fir ISSUE FEE address 1) 273-2885, on the control of the contro	g depo	n sited with the United s mail in an envelope , or being facsimile licated below.
PORTLAND, O	R 97204									(Depositor's name)
										(Signature)
										(Date)
APPLICATION NO.	FILING DATE		F	FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CON	NFIRMATION NO.
10/630,546 TITLE OF INVENTION	07/29/2003 : GLASS COMPOSITIO	ONS		George Zguris				3533-66350		7494
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DU	JE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	Т	DATE DUE
nonprovisional	NO	\$1400	•	\$300		\$0		\$1700		11/13/2006
EXAM	INER	ART UNIT	CLASS-SUBCLASS							
BLACKWELL RUDAS	SIL, GWENDOLYN A	1775		501-035000						
"Fee Address" ind PTO/SB/47; Rev 03-C Number is required. 3. ASSIGNEE NAME A PLEASE NOTE: Unl	ondence address (or Cha 3/122) attached. ication (or "Fee Address)2 or more recent) attach ND RESIDENCE DATA less an assignee is ident h in 37 CFR 3.11. Comp	" Indication form led. Use of a Custo A TO BE PRINTE ified below, no as	omer D ON T ssignee of is NOT	data will appear on th	p to nativ ingle or a attor l be r typ re pa	3 registered patentely, efirm (having as a gent) and the nammers or agents. If in printed. e) tent. If an assignessignment.	membes of up	er a 2er is 2er is 3entified below, the d	ocume	nt has been filed for
Please check the appropr	iate assignee category or	categories (will no	ot be pri	nted on the patent):		Individual 🗖 Co	rporati	on or other private gro	oup ent	ity Government
	are submitted: No small entity discount p			Payment of Fee(s): (A check is enclose Payment by credit The Director is he overpayment, to D	ed. t card reby	d. Form PTO-2038 authorized to char	is atta	ched.	ficienc	ev, or credit any
5. Change in Entity Sta	tus (from status indicateds s SMALL ENTITY state		7	☐ b. Applicant is no	lone	ser claiming SMAI	1 ENT	TTV status See 37 C	FD 1.2	7(a)(2)
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req	uired) will not be a	accepted	from anyone other th						
Authorized Signature				Date						
	e									
This collection of inform an application. Confiden submitting the completed this form and/or suggesting 1450, Alexandria, Vignia 223	ation is required by 37 C tiality is governed by 35 d application form to the ons for reducing this bu (irginia 22313-1450. DC	CFR 1.311. The inf U.S.C. 122 and 3 USPTO. Time w rden, should be sel O NOT SEND FEE	ormation 7 CFR 1 ill vary nt to the ES OR C	n is required to obtain 14. This collection is depending upon the in Chief Information O COMPLETED FORM	or restindiving	etain a benefit by the mated to take 12 m idual case. Any co r, U.S. Patent and O'THIS ADDRESS	ne publ ninutes mment Fradem . SENI	to which is to file (and to complete, includir son the amount of the ark Office, U.S. Dep. OTO: Commissioner	by the g gath ne you artinen for Pat	e USPTO to process) ering, preparing, and a require to complete t of Commerce, P.O. ents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO. 7494			
10/630,546	07/29/2003	George Zguris	3533-66350				
24197 7	590 08/11/2006		EXAMINER				
KLAROUIST S	PARKMAN, LLP	BLACKWELL RUDAS	BLACKWELL RUDASIL, GWENDOLYN A				
121 SW SALMO		ART UNIT	PAPER NUMBER				
SUITE 1600 PORTLAND, OR	97204		1775 DATE MAILED: 08/11/2006	5			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 317 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 317 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.